

AMENDMENTS TO THE SPECIFICATION:

Please add the following paragraph at page 3, line 22:

FIG. 3 illustrates the connection of the power supply to the stator sections.

Please replace the paragraph beginning on page 3, line 3 and ending on page 4, line 3, with the following amended paragraph:

The yoke sections 4 and 5 are physically phase shifted by 180° electrical ± an angle that is related to skew (not shown). Their electrical supplies are also shifted by 180° electrical. FIG. 3 illustrates the electrical supplies connected to stator sections 1 and 2 and mutually phase shifted 180° electrical. Further, the stator sections 2 and 3 are separated by a small air gap 10 so as to reduce the mutual influence of the magnetic fields in the two stator sections 2 and 3.